## DRAINAGE SCHEDULE

| NUMBER | PIPE LENGTH | PIPE SIZE | PIPE SLOPE | STRUCTURE INVEL. | STRUCTURE TOP EL. | REMARKS |
|---|---|---|---|---|---|---|
| C.B.1 | | | | 45.06 | 48.56 | |
| | 85' | 12" | .0148 | | | |
| C.B.2 | | | | 43.75 | 47.50 | |
| | 107' | 12" | .0148 | | | |
| C.B.3 | | | | 42.24 | 47.10 | |
| C.B.4 | | | | 43.80 | 46.80 | |
| | 90' | 12" | .005 | | | |
| EXIST.M.H. | | | | 43.55 | 46.01 | |
| C.B.5 | | | | 42.85 | 46.10 | |
| | 22' | 12" | .0750 | | | |
| EXIST.M.H. | | | | 41.00 | 46.01 | |
| C.B.6 | | | | 43.50 | 46.50 | |
| | 405' | 12" | .0095 | | | |
| M.H.13 | | | | 42.50 | 45.65 | |
| C.B.8 | | | | 40.00 | 43.90 | |
| | 100 | 15" | .0058 | | | |
| C.B.7 | | | | 39.50 | 45.50 | |
| | 14' | 15" | .0175 | | | |
| M.H.13 | | | | 38.25 | 45.65 | |
| O.I.9 | | | | 42.3 | 48.00 | |
| | 65' | 12" | .0015 | | | |
| M.H.10 | | | | 41.80 | 47.00 | |
| | 200' | 12" | .0077 | | | |
| C.B.11 | | | | 39.25 | 42.15 | |
| M.H.12 | | | | 45.69 | 48.50 | |
| | 89' | 30" | .0258 | | | |
| C.B.3 | | | | 41.64 | 47.10 | |
| | 49' | 30" | .0298 | | | |
| EXIST.M.H. | | | | 39.56 | 46.01 | |

NOTE: TOP EL. AT CURB INLETS IS ELEVATION AT TOP OF CURB (T.C.)

## NOTES

1. ADJUST TOP OF EXIST. C.B. TO GRADE SHOWN. COMPLETE W/ CAST IRON FRAME & GRATING.
2. PROJECT LIMITS ARE PROPERTY LINES.
3. ALL CURB DROP INLETS INDICATED AS C.B. ON DWG. SHALL BE TYPE II CURB DROP INLET.
4. WITHIN BLDG. LINES OF PROPOSED MUNICIPAL BLDG. EXCAVATION SHALL BE CARRIED TO 1'-0" BELOW FINISH FLOOR ELEV. NO FILL SHALL BE PLACED WITHIN BLDG. LINES.

## LEGEND

- 47.6 EXISTING GROUND ELEVATIONS
- 47.0 FINISH ELEVATIONS
- C.B.□ CURB DROP INLET
- D.I.□ DROP INLET
- —W— EXISTING WATER LINE
- —S— EXISTING SANITARY SEWER
- —50— EXISTING CONTOUR
- EXISTING POWER

| REVISION | DESCRIPTION | DATE |
|---|---|---|
| 1 | GRADING & DRAINAGE REVISIONS | 8/10/61 |

# CITY OF SUFFOLK, VIRGINIA

## PROPOSED MUNICIPAL & COURT BUILDING SITE GRADING & UTILITIES STORM DRAINAGE

| | | |
|---|---|---|
| DESIGNED: T.J.M. | LANGLEY AND McDONALD CONSULTING ENGINEERS NORFOLK, VA. | SCALE: 1" = 20' |
| DRAWN: H.H.C. | | DATE: JULY 15, 1961 |
| CHECKED: G.E.L. | | SHEET 12 OF 14 |
| APPROVED: | | DWG. NO. 593813-A |